



3/19/05 137.1024CIP

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of  
 Fredrik Orava, Lars Ramfelt  
 Serial No. 10/810,934

Filed: 26 March 2004

For: METHOD OF SENDING  
 INFORMATION THROUGH A  
 TREE AND RING TOPOLOGY  
 OF A NETWORK SYSTEM

Examiner:

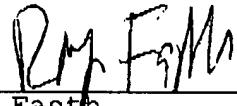
Date: 19 March 2005

Art Unit 2143

Confirmation No. 6043 1906

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS PAPER AND THE DOCUMENTS  
 REFERRED TO AS BEING ATTACHED OR ENCLOSED HEREWITH  
 ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL  
 SERVICE ON March 19, 2005 AS FIRST CLASS MAIL IN AN  
 ENVELOPE ADDRESSED TO: OFFICE OF PETITIONS, MAIL  
 STOP PETITIONS, P.O. BOX 1450, ALEXANDRIA, VA  
 22313-1450.



Rolf Fasth  
 Attorney for Applicant

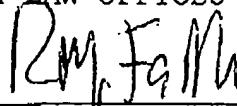
TRANSMITTAL LETTER

OFFICE OF PETITIONS  
 MAIL STOP PETITIONS  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Enclosed for filing in the above-referenced application are the following:

- (X) Petition for Revival of Application for Patent Abandoned Unintentionally under 37 CFR. 1.137(b)
- (X) Request for Reconsideration of Holding of Abandonment
- (X) Copy of Notice of Abandonment
- (X) Copy of Notice to file Corrected Application Papers
- (X) Corrected Drawings
- (X) Check for \$750.00 to cover fees
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this correspondence, or credit over-payment, to Account No. 06-0243.

Respectfully submitted,  
 FASTH LAW OFFICES



Rolf Fasth  
 Registration No. 36,999

FASTH LAW OFFICES  
 629 E. Boca Raton Road  
 Phoenix, AZ 85022  
 Telephone: 602-993-9099  
 Facsimile: 602-942-8364

RF:sa 3/19/05 137.1 PACIP



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In re application of

Art Unit 2143

Fredrik Orava, Lars Ramfelt

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Rolf Fasth  
Attorney for Applicant

REQUEST FOR WITHDRAWAL OF HOLDING OF ABANDONMENT

To: Office of Petitions  
Mail Stop Petitions  
Commissioner of Patents  
PO Box 1450  
Alexandria VA 22313-1450

We hereby request for a withdrawal of holding of abandonment to revive the application because the entire delay was unintentional. The Notice to file corrected application papers dated 8 June 2004 was attached to the back of the official filing receipt and we did not see it. We only discovered this document when we received the Notice of Abandonment of 14 March 2005. Consequently we did not submit the required drawing changes within the allowed time frame. Attached are replacement drawings that should conform to the required drawing changes of the 8 June 2004 notice. The replacement drawings contain no new matter.

The entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 1.137(b) was unintentional.

RF:ss 3/19/05 137.1024CIP

PATENT

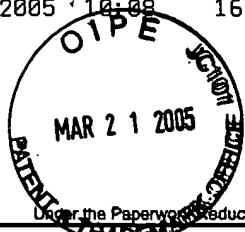
It is requested that any additional fees which are required in connection with this request be charged to Deposit Account No. 06-0243. A duplicate copy of this paper is enclosed.

Respectfully submitted,

FASTH LAW OFFICES

  
\_\_\_\_\_  
Rolf Fasth  
Registration No. 36,999

FASTH LAW OFFICES  
629 E. Boca Raton Road  
Phoenix, AZ 85022  
Telephone: 602-993-9099  
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PTO/SB/64 (09-04)

Approved for use through 07/31/2006. OMB 0551-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DAC

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT  
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)  
137.1022CIP

First named inventor: FREDRIK ORAVA

Application No.: 10/810,934

Art Unit: 2143

Filed: 26 March 2004

Examiner:

Title: METHOD OF SENDING INFORMATION THROUGH A TREE  
AND RING TOPOLOGY OF A NETWORK SYSTEM

Attention: Office of Petitions  
Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
FAX (703) 872-9306

NOTE: If information or assistance is needed in completing this form, please contact Petitions  
Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

**1. Petition fee**

Small entity-fee \$ 750.00 (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.  
 Other than small entity – fee \$ \_\_\_\_\_ (37 CFR 1.17(m))

**2. Reply and/or fee**

A. The reply and/or fee to the above-noted Office action in the form of statement that delay was unintentional (identify type of reply):

has been filed previously on \_\_\_\_\_.  
 is enclosed herewith.

B. The issue fee and publication fee (if applicable) of \$ \_\_\_\_\_.  
 has been paid previously on \_\_\_\_\_.  
 is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

03/22/2005 AWONDAF1 00000030 10810934 If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

01 FC:2453

750.00 0P

PTO/SB/64 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## 3. Terminal disclaimer with disclaimer fee

Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.

A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ \_\_\_\_\_ for a small entity or \$ \_\_\_\_\_ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

## 4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Signature

Date

ROLF FASTH

36,999

Typed or printed name

Registration Number, if applicable

FASTH LAW OFFICES, 629 E. BOCA RATON ROAD

602-993-9099

Address

Telephone Number

PHOENIX, AZ 85022

Address

Enclosures:  Fee Payment Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other: REPLACEMENT DRAWINGS

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (703) 872-9306.

1 March 2005

Date

3/19/05

R.M. Fasth

Signature

ROLF FASTH, Reg. No. 36,999

Typed or printed name of person signing certificate



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/810,934	03/26/2004	Fredrik Orava	137.1024CIP



## CONFIRMATION NO. 1906 ABANDONMENT/TERMINATION LETTER



\*OC000000015451040\*

Date Mailed: 03/14/2005

## NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 06/08/2004.

- No reply was received.

If a complete reply to the notice was previously filed by applicant within the time period set forth in the notice, applicant may request for reconsideration of the holding of abandonment within 2 months from the mailing of this notice of abandonment by filing a petition to withdraw the holding of abandonment under 37 CFR 1.181(a). No petition fee is required. The petition must be accompanied by a true copy of the originally filed reply and the item(s) identified in one of the following:

1. A properly itemized date-stamped postcard receipt (see MPEP § 503);
2. If the originally filed reply included a certificate of mailing or transmission in compliance with 37 CFR 1.8(a), a copy of the certificate of mailing or transmission and a statement in compliance with 37 CFR 1.8(b) (see MPEP §§ 512); or
3. If the reply was filed via Express Mail, a submission satisfying the requirements of 37 CFR 1.10(e) including, for example, a copy of the Express Mail mailing label showing the "date-in" (see MPEP § 513).

Any petition to withdraw the holding of abandonment should be directed to OIPE.

If applicant did not previously file a complete reply within the time period set forth in the notice, applicant may file a petition to revive the application under 37 CFR 1.137.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(i); and (4) a terminal disclaimer if required by 37 CFR 1.137(d). See MPEP § 711.03(c) and Form PTO/SB/61.

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37

CFR 1.137(d). See MPEP § 711.03(c) and Form PTO/SB/64.

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

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*P134*  
*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE